

CLAIM

8 CLAIMS

I claim that the SPROCKET DRIVE WRENCH is my invention.

- 1) The idea, components, and the application are of my initiation.
- 2) Using a sprocket chain or drive belt as the primary means of operating a wrench is a conceptual idea created by myself using only my personal experience and knowledge.
- 3) The design was created solely by me with no outside influence or help.
- 4) A main housing comprised of
 - a. Two halves
 - i. Top half comprised of
 1. A Drive-End Sprocket through cavity
 2. A Locking Device cutout
 3. Access Cover seats for Access Covers
 4. Access Cover Screw holes
 5. A Fastener-End Sprocket through cavity
 6. Two ends
 - a. A Drive-End
 - b. A Fastener-End
 7. Handle comprised of
 - a. Drive Belt pathway
 - ii. Bottom half comprised of
 1. A Drive-End Sprocket through cavity
 2. A Locking Device seat
 3. Access Cover Screw holes
 4. A Fastener-End Sprocket through cavity
 5. Two ends
 - a. A Drive-End
 - b. A Fastener-End
 6. Handle comprised of
 - a. Drive Belt pathway
- 5) A Drive belt comprised of
 - a. Belt links that fit to sprocket teeth

- b. Belt linkage retainers
- 6) Drive-End sprocket comprised of
 - b. A drive shaft bore
 - c. Rectangular teeth around the perimeter from top to bottom of sprocket
- 7) Fastener-End sprocket comprised of
 - d. A fastener shaped bore
 - e. Rectangular teeth around the perimeter from top to bottom of sprocket
- 8) Access covers comprised of
 - f. A circular cutout for sprocket access
 - g. Circular holes for access cover fastening
 - h. Fastening screws